EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	78	chaton.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:33
S2	45	chaton-patrick.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:35
S3	9	S2 and (spr or (plasmon $2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:35
S4	10	S1 and (spr or (plasmon $2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:33
S5	1	S4 and pad$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:35
S6	1	S3 and pad$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:35
S7	6	S1 and pad$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:35
S8	0	((surface near plasmon$2) and ((pad$4 same immobili45) and (chemical or biological)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 09:27
S9	0	((surface near plasmon$2) and ((pad$4 and immobili45) and (chemical or biological)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:37

S10	0	((surface near plasmon$2) and (pad$4 and immobili45) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:37
S11	1764	((surface near plasmon$2) and (pad$4 and immobili $5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:39
S12	150	((surface near plasmon$2) and (pad$4 and immobili $5) same (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:37
S13	20	S12 and (microsensor or nanosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:43
S14	72	S11 and (microsensor or nanosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:38
S15	13	S13 and (circle or ellip$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 10:39
S16	53	S14 and (circle or ellip$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 11:11
S17	3	S16 and ((gold or silver or conductive) same pad$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 11:13
S18	21	S12 and ((gold or silver or conductive) same pad$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 11:13

| S19 | 97 | {"20020042081" | "20020063212" | "20020076927" | "20020114987" | "20020122873" | "20020123135" | "20020146714" | "20020172943" | "20020179434" | "20030013111" | "4728591" | "5106729" | "5138174" | "5143854" | "5314829" | "5346683" | "5363697" | "5372930" | "5384261" | "5440122" | "5443791" | "5445934" | "5445971" | "5453970" | "5467642" | "5472881" | "5482601" | "5514540" | "5514550" | "5519212" | "5532128" | "5571639" | "5601982" | "5604097" | "5620854" | "5666190" | "5670322" | "5688486" | "5720928" | "5744305" | "5753088" | "5760300" | "5763768" | "5789167" | "5800992" | "5837832" | "5840862" | "5846724" | "5851769" | "5866328" | "5866434" | "5874219" | "5874668" | "5958701" | "5965133" | "5981733" | "5985356" | "5992226" | "5993627" | "6004617" | "6024925" | "6033911" | "6045671" | "6080586" | "6083763" | "6087274" | "6110426" | "6123819" | "6143574" | "6146899" | "6159742" | "6171797" | "6180114" | "6200737" | "6203814" | "6214552" | "6218122" | "6231744" | "6232706" | "6239273" | "6255469" | "6270946" | "6278231" | "6284497" | "6287850" | "6289717" | "6309831" | "6329209" | "6331396" | "6350609" | "6395554" | "6406921" | "6416952" | "6420105" | "6436647" | "6518168" | "6573369").PN. OR ("6897015").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/10/01 11:13 |
| S20 | 2 | S19 and ((surface near plasmon$2) and (pad$4 and immobil$5) and (chemical or biological)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/01 11:14 |

S21	5	S19 and ((gold or silver or conductive) same pad$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 11:58
S22	3	Arenkov.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 11:58
S23	1	S13 and (raman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:08
S24	35	S14 and (raman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:44
S25	32	S16 and (raman)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:08
S26	2	S25 and (metallic or dielectric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 08:49
S27	2	S26 and dna	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:29
S28	32	S25 and dna	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:29
S29	1	S16 and (snom or (field near microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:44
S30	1	S28 and (snom or (field near microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:48
S31	12	S11 and (snom or (field near microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:44

S32	3	S12 and (snom or (field near microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:44
S33	6	S31 and (metallic or dielectric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:45
S34	97	("20020042081"	"20020063212"	"20020076927"	"20020114987"	"20020122873"	"20020123135"	"20020146714"	"20020172943"	"20020179434"	"20030013111"	"4728591"	"5106729"	"5138174"	"5143854"	"5314829"	"5346683"	"5363697"	"5372930"	"5384261"	"5440122"	"5443791"	"5445934"	"5445971"	"5453970"	"5467642"	"5472881"	"5482601"	"5514540"	"5514550"	"5519212"	"5532128"	"5571639"	"5601982"	"5604097"	"5620854"	"5666190"	"5670322"	"5688486"	"5720928"	"5744305"	"5753088"	"5760300"	"5763768"	"5789167"	"5800992"	"5837832"	"5840862"	"5846724"	"5851769"	"5866328"	"5866434"	"5874219"	"5874668"	"5958701"	"5965133"	"5981733"	"5985356"	"5992226"	"5993627"	"6004617"	"6024925"	"6033911"	"6045671"	"6080586"	"6083763"	"6087274"	"6110426"	"6123819"	"6143574"	"6146899"	"6159742"	"6171797"	"6180114"	"6200737"	"6203814"	"6214552"	"6218122"	"6231744"	"6232706"	"6239273"	"6255469"	"6270946"	"6278231"	"6284497"	"6287850"	"6289717"	"6309831"	"6329209"	"6331396"	"6350609"	"6395554"	"6406921"		US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/01 12:48

		"6416952" | "6420105" | "6436647" | "6518168" | "6573369").PN. OR ("6897015").URPN.				
S35	2	S34 and (snom or (field near microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 12:48
S36	17	((surface near plasmon$2) and (pad$4 same immobili $5) and (chemical or biological)) and (circle or ellips$4) and (dimension and (microsensor or nanosensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:48
S37	17	S36 and (pad$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 14:50
S38	16	S37 and (gold or silver or metallic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 14:51
S39	16	S38 and (thin and film)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 14:51
S40	522	"356"/.clas. and ((surface near plasmon$2) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:09
S41	1	"60532687"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:32
S42	1	"60519530"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:32
S43	30	lee-frank-d.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:32
S44	5	lee-frank.in. and (immobil $4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:12

S45	12	S43 and (immobil$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:34
S46	12	S45 and (chemical or biological)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:40
S47	9	S46 and (metal$4 or semiconduct$4 or dielectric or gold or silver)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:41
S48	2763	((surface near plasmon$2) and (pad$4 or immobil$5) and (chemical or biological) and ("mu.m" or micron$2) and (gold or silver) and (dielectric or semiconduct $4 or metal$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:51
S49	139	S48 and (((film or thin) same dielectric) and (sensitivity and microscope and (raman or spectroscopy)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:52
S50	163	S48 and (((film or thin) same dielectric) and (sensitivity and microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 16:59
S51	14	S50 and (microsensor or nanosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:00
S52	14	S49 and (microsensor or nanosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:04
S53	10	S52 and pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:08
S54	14	royer-pascal.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:09

S55	2	adam-pierre.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:09
S56	4	S54 and ((surface near plasmon$2) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:10
S57	2	bijeon.in. and (surface near plasmon$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:11
S58	6	bijeon and (surface near plasmon$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:11
S59	6	S58 and (immobil$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:12
S60	2	S56 and (immobil$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/01 17:12
S61	12	(US-20070115474-$ or US-20050255491-$ or US-20040180380-$ or US-20020063212-$ or US-20040038307-$ or US-20030013111-$ or US-20020179434-$ or US-20020172943-$ or US-20040248144-$).did. or (US-6827979-$ or US-7058264-$ or US-6897015-$).did.	US-PGPUB; USPAT	OR	OFF	2007/10/02 14:54
S62	4	S61 and (ellip$4 and sensitiv$4 and particle and metal$4 and fluorescen$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:05
S63	14	((ellip$4 and sensitiv$4 and particle and metal$4 and fluorescen$4) and (nanosensor or microsensor) and ((gold or silver) same (layer or surface or photoresist)) and (film and microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:08

S64	2	S61 and (snom or (scanning near microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:05
S65	14	S63 and (sensitiv$4 same (particle or fluorescen$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:09
S66	2	S63 and (sensitiv$4 near (particle or fluorescen$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:08
S67	14	S63 and (sensitiv$4 same (particle or fluorescen$4)) and microscope	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:10
S68	0	S67 and ellip44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:10
S69	14	S67 and ellip$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:41
S70	217	(((increas$4 near sensitivit $4) same (sensor or microscope or scann$4)) and (surface near plasmons))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:42
S71	43	S70 and ((pad$4 and immobili$5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:43
S72	42	S71 and (raman or gold or metal$4 or spectroscopy or (field near microscope))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 15:45
S73	24	S72 and (particle same (biological or chemical or fluorescent or metallic))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:37
S74	42	((snom or (microscope near field)) near (tip))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:46

S75	1	S74 and ((surface near plasmon$2) and (pad$4 and immobili$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:39
S76	4	S74 and (surface near plasmon$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:40
S77	5	S74 and (surface same plasmon$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:40
S78	0	S74 and (particle near tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:46
S79	10	S74 and (particle same tip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/02 16:46
S80	0	("2005/0259252").URPN.	USPAT	OR	OFF	2007/10/02 16:57
S81	0	356/326.ccls. and (tip near microscope same (particle))	USPAT	OR	OFF	2007/10/03 09:21
S82	0	356/326.ccls. and (tip same microscope same particle)	USPAT	OR	OFF	2007/10/03 09:21
S83	0	"356"/.clas. and ((tip near microscope) same particle)	USPAT	OR	OFF	2007/10/03 09:21
S84	2	"356"/.clas. and ((tip near microscope) same particle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 09:26
S85	4	(((tip near microscope) same particle) AND (OPTICAL NEAR MICROSCOPE NEAR FIELD))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 09:27
S86	3	S85 AND (surface near plasmon$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 09:28

S87	20	("3428952" | "3435425" | "3609002" | "3833894" | "3877784" | "4460988" | "4945525" | "5125750" | "5220555" | "5461600"). PN. OR ("5598387").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/03 09:27
S88	1	S87 AND (surface near plasmon$2) and (tip same field same microscope same particle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 09:31
S89	16	("3428952" | "3435425" | "3609002" | "3833894" | "4460988" | "4945525" | "5125750" | "5220555"). PN. OR ("5461600").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/03 09:31
S90	1	S89 AND (surface near plasmon$2) and (tip same field same microscope same particle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/03 09:31
S91	18	(surface near plasmon) same (pads)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 18:44
S92	0	(surface near plasmon) near (pads)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 18:45
S93	0	(surface near plasmon) near (pads).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 18:45
S94	63	(surface near plasmon) near (sensor).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 18:45
S95	502	(surface near plasmon) near (sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 18:45
S96	0	(surface near plasmon) near (sensor near (micro or nano)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:09
S97	0	(surface near plasmon) near (sensor same (micro or nano)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:09

S98	0	(surface near plasmon) near (sensor same (micro or nano))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:09
S99	239	(surface near plasmon) same (sensor same (micro or nano))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:10
S100	6	(surface near plasmon) same (sensor near (micro or nano))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/08 19:10
S101	4319	(surface near plasmon) same (sensor same (micro or nano)) or (microsensor or nanosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 16:28
S102	4087	(surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 16:28
S103	4087	"356"/.clas. and (surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/07 16:29
S104	422	"356"/.clas. and (surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor) and (pad) and (biological or immobilize)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 08:14
S105	422	(surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor) and (pad) and (biological or immobilize)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 08:14
S106	23	S105 and ((metallic or gold or silver) near (layer or surface)) and (microscope and fluorescen$4 and particle$2 and spectroscopy and (cylindrical or elliptical or circular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 08:18
S107	1990	((surface near plasmon$2) and (pad$4 and immobili $5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 08:18

S108	72	S107 and ((metallic or gold or silver) near (layer or surface)) and (microscope and fluorescen$4 and particle$2 and spectroscopy and (cylindrical or elliptical or circular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 08:18
S109	422	(surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor) and (pad) and (biological or immobilize)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 10:35
S110	23	S109 and ((metallic or gold or silver) near (layer or surface)) and (microscope and fluorescen$4 and particle$2 and spectroscopy and (cylindrical or elliptical or circular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 10:35
S111	1990	((surface near plasmon$2) and (pad$4 and immobili $5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 11:36
S112	52	S111 and ((metallic or gold or silver) near (layer or surface)) and (microscope and fluorescen$4 and particle$2 and spectroscopy and (cylindrical or elliptical or circular)) and (locali$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 11:36
S113	191	(surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor) and (pad) and (biological or immobilize) and (locali$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 11:36
S114	15	(((surface near plasmon$2 near (sensor or detector))) and (pad$4 and immobili $5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 13:15
S115	4	(((surface near plasmon$2 near (sensor or detector))) and (pad$4 and immobili $5) and (chemical or biological)) and (pad) and (biological or immobilize) and (locali$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 13:15

S116	5	{(((surface near plasmon$1 near sensor) and (pad$4 and immobili$5) and (chemical or biological)) and (biological or immobilize) and (locali$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 13:34
S117	1	(surface near plasmon$1 near sensor) and (pad near (metallic or gold or silver)) and (microscope and fluorescen$4 and particle$2 and spectroscopy and (cylindrical or elliptical or circular) and (locali$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 13:44
S118	1	(surface near plasmon$1 near sensor) and (pad near (metallic or gold or silver)) and (microscope and fluorescen$4 and particle$1 and spectroscopy and (cylindrical or elliptical or circular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 13:45
S119	1	(surface near plasmon$1 near sensor) and (pad same (metallic or gold or silver)) and (microscope and fluorescen$4 and particle$1 and spectroscopy and (cylindrical or elliptical or circular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/08 13:45
S120	18	(US-20070115474-$ or US-20050255491-$ or US-20040248144-$ or US-20040180380-$ or US-20040038307-$ or US-20020063212-$ or US-20030013111-$ or US-20020179434-$ or US-20020172943-$ or US-20050259252-$).did. or (US-6827979-$ or US-7058264-$ or US-6897015-$ or US-7226734-$ or US-5598387-$ or US-5591407-$ or US-7183050-$ or US-6485703-$).did.	US-PGPUB; USPAT	OR	ON	2008/07/18 11:21
S121	2	S120 and (sensor near (plasmon or micro or nano))	US-PGPUB; USPAT	OR	ON	2008/07/18 11:53
S122	7	("4181766" | "4877717" | "5430813" | "5498444" | "5627922" | "5789742" | "6625351").PN. OR ("7058264").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/18 11:53

S123	192	(surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor) and (pad) and (biological or immobilize) and (locali$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 12:00
S124	1	S123 and (plasmon$2 near sensor$2) and pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 12:00
S125	168	((surface near plasmon$2) and (pad$4 and immobili $5) same (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 12:00
S126	2	S125 and (plasmon$2 near sensor$2) and pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 12:00
S127	2	S125 and (plasmon$2 near sensor$2) and (pads or wells)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/18 12:01
S128	168	((surface near plasmon$2) and (pad$4 and immobili $5) same (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 10:55
S129	1	2002/0044285	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 10:55
S130	11	("20020044285" | "20030211403" | "20050046853" | "20060017931" | "5067788" | "5485277" | "5606633" | "6171730" | "6545276" | "6753188" | "7043134").PN. OR ("7136166").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 10:56
S131	2	"20020044285"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 10:56
S132	7150	Pedersen.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 10:57

S133	145	(Henrik or Chresten) near (Pedersen)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 11:00
S134	17	Thirstrup near Carsten	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 11:00
S135	0	Pedersen.in. and (surface near plasmon near (detector or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 11:01
S136	7	Pedersen.in. and (surface near plasmon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 11:01
S137	2	((Henrik or Chresten) near (Pedersen)) and (surface near plasmon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/21 11:01
S138	9	("4696536" | "4752130" | "5313264" | "5482800" | "5492840" | "6466323"). PN. OR ("6646744").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/21 11:05
S139	610	((surface near plasmon$2) and ((cushion or micosensor or nanosensor or sensor or pad$4) same immobili$5) same (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:45
S140	0	((surface near plasmon$2) near ((cushion or micosensor or nanosensor or sensor or pad$4) same immobili$5) same (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:46
S141	0	((surface near plasmon$2) near ((cushion or micosensor or nanosensor or sensor or pad$4) same immobili$5)) and (chemical or biological)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:47
S142	1340	((surface near plasmon$2) same ((cushion or micosensor or nanosensor or sensor or pad$4) same immobili$5)) and (chemical or biological)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:47

S143	164	((surface near plasmon$2) same ((cushion or micosensor or nanosensor or sensor or pad$4) same immobili$5)) same (chemical or biological)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:47
S144	105	S142 and ((ellipse or circ $4) same (pad or cushion or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:56
S145	40	S143 and (ellipse or circ $4) same (pad or cushion or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:56
S146	215	S139 and ((ellipse or circ $4) same (pad or cushion or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 11:56
S147	2	"6373577".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 14:06
S148	9	("4889427" | "5164589" | "5779978" | "5917607" | "5923031" | "6018388" | "6111652").PN. OR ("6373577").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/24 14:06
S149	14	("20010040130" | "20020126290" | "20030052084" | "5028132" | "5237392" | "5822073" | "5991048" | "6373577" | "6395563" | "6597463" | "6633392" | "6704101" | "6758612" | "6771374").PN. OR ("7088449").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/24 14:09
S150	14	("20010040130" | "20020126290" | "20030052084" | "5028132" | "5237392" | "5822073" | "5991048" | "6373577" | "6395563" | "6597463" | "6633392" | "6704101" | "6758612" | "6771374").PN. OR ("7088449").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/24 14:23
S151	164	((surface near plasmon$2) same ((cushion or micosensor or nanosensor or sensor or pad$4) same immobili$5)) same (chemical or biological)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 14:26

S152	40	S151 and ((ellipse or circ $4) same (pad or cushion or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 14:26
S153	1340	((surface near plasmon$2) same ((cushion or micosensor or nanosensor or sensor or pad$4) same immobili$5)) and (chemical or biological)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 14:27
S154	105	S153 and ((ellipse or circ $4) same (pad or cushion or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 14:27
S155	5	S153 and ((ellipse or circ $4) near (pad or cushion or pot or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 14:49
S156	4	2003/0048452	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 15:29
S157	2	"20030048452"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/24 15:29
S158	11	("20030048452" | "20040130723" | "20070008546" | "20070013912" | "5912456" | "6111248" | "6424418" | "6462809" | "6507402" | "6594018" | "6738141").PN. OR ("7221456").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/24 15:51
S159	136	(surface near plasmon) near (sensor same (micro or nano)) or (microsensor or nanosensor) and (Raman same spectroscopy)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 09:00
S160	0	356/246,244,301-303.ccls and (Raman same spectroscopy) and ((surface near plasmon$2) and (pad$4 and immobili $5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 10:23

S161	0	356/246,244,301-303.ccls. and ((surface near plasmon $2) and (immobili$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 10:23
S162	59	356/246,244,301-303.ccls. and ((surface near plasmon $2) and (immobili$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 10:23
S163	3	356/246,244,301-303.ccls. and (Raman same spectroscopy) and ((surface near plasmon$2) and (pad$4 and immobili $5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 10:23
S164	46	S162 and ((cuvette or well or pad) same (surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 10:37
S165	0	S162 and ((cuvette or pad) same (surface)) same (metal or siler or gold or copper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/28 11:06
S166	13	"6670115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 08:05
S167	34	("4703017" | "5149630" | "5215899" | "5271895" | "5286362" | "5391272" | "5413690" | "5468647" | "5580794" | "5622871" | "5658444" | "5726013" | "5753517" | "5756362" | "5762770" | "5789154" | "5798273" | "5830680" | "5958791" | "5972199" | "6100045" | "6174734" | "6305214" | "6358752" | "6391558" | "6587705"). PN. OR ("6670115").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/30 08:06
S168	59	356/246,244,301-303.ccls. and ((surface near plasmon $2) and (immobili$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 08:12
S169	46	S168 and ((cuvette or well or pad) same (surface))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 08:12

S170	92	436/164-172.ccls. and ((surface near plasmon) and (sensor near ((surface or pad or immobil$4))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 08:13
S171	92	422/82.05-82.08.ccls. and ((surface near plasmon) and (sensor near ((surface or pad or immobil$4))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 08:14
S172	11	356/301-303.ccls. and ((surface near plasmon) and (sensor near ((surface or pad or immobil$4))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 08:15
S173	92	436/164-172.ccls. and ((surface near plasmon) and (sensor near ((surface or pad or immobil$4))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 10:08
S174	21	S173 and ((ellipse or circ $4) same (pad or cushion or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 10:08
S175	92	422/82.05-82.08.ccls. and ((surface near plasmon) and (sensor near ((surface or pad or immobil$4))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 10:08
S176	26	S175 and ((ellipse or circ $4) same (pad or cushion or sensor))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/07/30 10:08
S177	0	"10564146".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:04
S178	1	"10564146"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:04
S179	16	("20010026943" | "20030027327" | "20040038307" | "5461600" | "5917607" | "6897015" | "7088449" | "7226734").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:05
S180	3539865	WO 01/63256	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:08

S181	3539867	WO "0163256"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:08
S182	0	WO01/63256.ptpn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 10:09
S183	8	("6066448" | "6090545" | "6140045" | "6322963"). pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 09:02
S184	83	("4280815" | "4652333" | "4663230" | "4826759" | "4891321" | "5061445" | "5068088" | "5093268" | "5098771" | "5110693" | "5124075" | "5147806" | "5165909" | "5171560" | "5189549" | "5194133" | "5221605" | "5238808" | "5240863" | "5247243" | "5296191" | "5304326" | "5308754" | "5310687" | "5324457" | "5340716" | "5418171" | "5466416" | "5468606" | "5492840" | "5591581" | "5632957" | "5776672").PN. OR ("6140045").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 11:23
S185	90	("4280815" | "4652333" | "4663230" | "4826759" | "4891321" | "5061445" | "5068088" | "5098771" | "5110693" | "5124075" | "5147806" | "5165909" | "5171560" | "5189549" | "5194133" | "5221605" | "5238808" | "5247243" | "5296191" | "5304326" | "5308754" | "5310687" | "5324457" | "5340716" | "5418171" | "5466416" | "5468606" | "5492840" | "5591581" | "5632957" | "5776672").PN. OR ("6066448").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/05/13 16:17
S186	18	S185 and ((surface near plasmon$2) and (mobilize or immobil$5) and (chemical or biological))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/13 16:31

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	69	(((metallic or metal) near cylindrical) or (pad or (binding or (binding near domain)))) and (surface same ((pad or binding or (binding near domain)) same thickness and (immobilize same (chemical or biological))))	USPAT; UPAD	OR	ON	2009/12/07 13:22
L2	0	(((metallic or metal) near cylindrical) or (pad or (binding or (binding near domain)))) and (surface same ((pad or binding or (binding near domain)) same thickness and (immobilize same (chemical or biological)))).clm.	USPAT; UPAD	OR	ON	2009/12/07 13:23
S187	0	((surface near plasmon$2) and (pad$4 and immobili$5) same (chemical or biological)).clm.	USPAT; UPAD	OR	ON	2009/12/07 11:18
S188	44	((surface near plasmon$2) and (pad$4 and immobili$5) same (chemical or biological))	USPAT; UPAD	OR	ON	2009/12/07 11:18
S189	0	(((metallic or metal) near cylindrical) or (pad or (binding or (binding near domain)))) same (surface near ((pad or binding or (binding near domain)) near thickness and (immobilize near (chemical or biological))))	USPAT; UPAD	OR	ON	2009/12/07 11:21
S190	0	(((metallic or metal) near cylindrical) or (pad or (binding or (binding near domain)))) and (surface near ((pad or binding or (binding near domain)) near thickness and (immobilize near (chemical or biological))))	USPAT; UPAD	OR	ON	2009/12/07 11:22
S191	0	(((metallic or metal) near cylindrical) or (pad or (binding or (binding near domain)))) and (surface same ((pad or binding or (binding near domain)) near thickness and (immobilize near (chemical or biological))))	USPAT; UPAD	OR	ON	2009/12/07 11:22

S192	1	(((metallic or metal) near cylindrical) or (pad or (binding or (binding near domain)))) and (surface same ((pad or binding or (binding near domain)) same thickness and (immobilize near (chemical or biological))))	USPAT; UPAD	OR	ON	2009/12/07 11:22
S193	1	(((metallic or metal) near (cylindrical or circular or round or circle)) or (pad or (binding or (binding near domain)))) and (surface same ((pad or binding or (binding near domain)) same thickness and (immobilize near (chemical or biological)))	USPAT; UPAD	OR	ON	2009/12/07 11:22
S194	7	("20030113528" | "20040115833" | "5992820" | "6103199" | "6355491" | "6423465" | "6756019").PN. OR ("7087181").URPN.	US-PGPUB; USPAT	OR	ON	2009/12/07 11:24

12/7/2009 1:36:20 PM
C:\ Documents and Settings\ ialli1\ EAST\ Workspaces\ 10574177.wsp